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Onder the Paperwork Manager Hot Of Y	Application Number	10/749.774
TRANSMITTAL	Filing Date	December 30, 2003
FORM	First Named Inventor	Anders Grunnel-Jepsen
	Art Unit	Charlie Peng
	Examiner Name	2883
(to be used for all correspondence after in	Attorney Docket Number	r 42P15138
Total Number of Pages in This Submission		
	ENCLOSURES (Check a	all that apply)  After Allowance Communication to TC
Fee Transmittal Form	Drawing(s)  Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement	OD Number of CD(e)	Other Enclosure(s) (please Identify below):
Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1,52 or 1.	Remarks Response to Office Action, mailed	1 September 6, 2006
Firm Name		
Signature Sauce	FF, TAYLOR & ZAFMAN	
Printed name Lawrence M. Menner	neier	
Date January 8, 2007		Reg. No. 51,003
January 6, 2007		
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#### JAN 0 8 2007

Attorney's Docket No.: 42P15138

<u>Patent</u>

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Anders Grunnet-Jepsen et al.

Application No. 10/749,774

Filed: December 30, 2003

For: HITLESS VARIABLE-REFLECTIVE TUNABLE OPTICAL FILTER Examiner: Charlie Peng

Art Unit: 2883

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Lawrence Monnemeier

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## AMENDMENT AND OFFICIAL RESPONSE

Sir:

In response to the Office Action mailed September 6, 2006, prior to consideration on the merits, Applicant respectfully requests the Examiner to enter the following amendments and to consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.